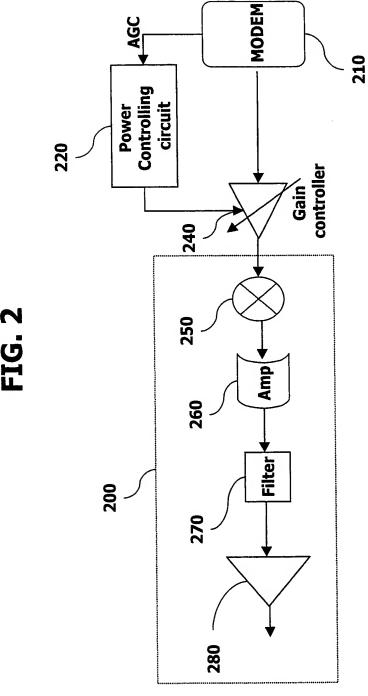
110 MODEM AGC CONTROL Gain Controller 120 130 Amp 140 100 150 **Thermistor** 170 160

FIG. 1
BACKGROUND ART



MODEM VR1 Thermistor 210 **82** % 220 AGC 240 TRANSMISSION
(SIGNAL PROCESSING
BLOCK 200

FTG. 34

MODEM VK3 Y Thermistor **2**8 ≹ 210 220 AGC 240 TRANSMISSION
SIGNAL PROCESSING
BLOCK 200

FIG. 3B

MODEM AGC 210 228 AGC Adjuster IF Signal ~ 230 Gain controller 224 240 Signal Amplifier 250 Amp. 260 Filter 200 270 280

FIG. 4

MODEM VR3 **2**8 ≹ 228 210 -88 230 AGC 240 **86 №** ប 2 TRANSMISSION
SIGNAL PROCESSING
BLOCK VCC 200 224

FIG. 5